

. 14<u>, i</u>,

Fig. 2

END



SUBTRACT THE RATING PREDICTABILITY FROM
THE INITIAL RATIER REPUTATION TO PROOME
A REPUTATION MODIFICATION

COMBINE THE REPUTATIONS OF THE ENTITIES THAT PRODUCE A COMBINED REPUTATION

SCALING THE REPUTATION MODIFICATION BY THE COMBINED REPUTATION TO PRODUCE A SCALED REPUTATION MODIFICATION

DIVIDING THE SCALED REPUTATION MODIFICATION | 12

ADDING THE REPUTATION ADJUSTMENT TO
THE INITIAL RATER REPUTATION TO PRODUCE
A RESULTING RATER REPUTATION

END

Fig. 3

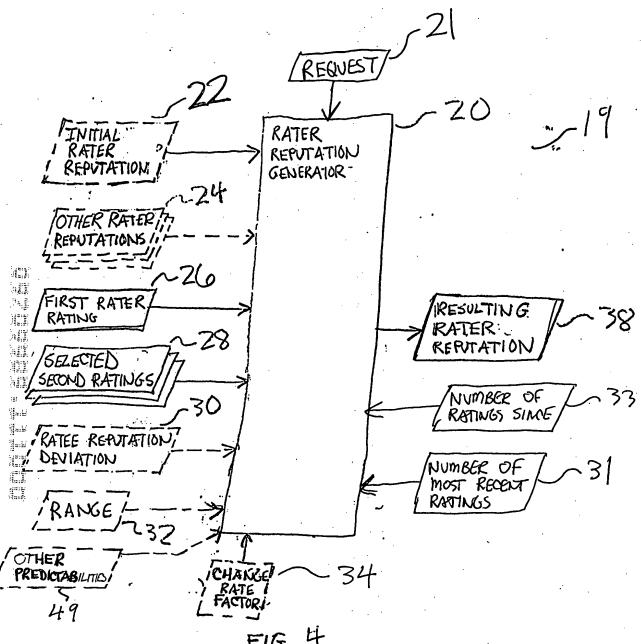
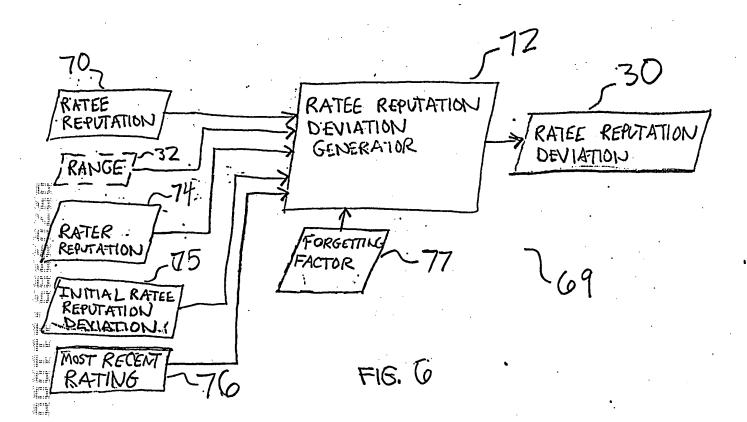
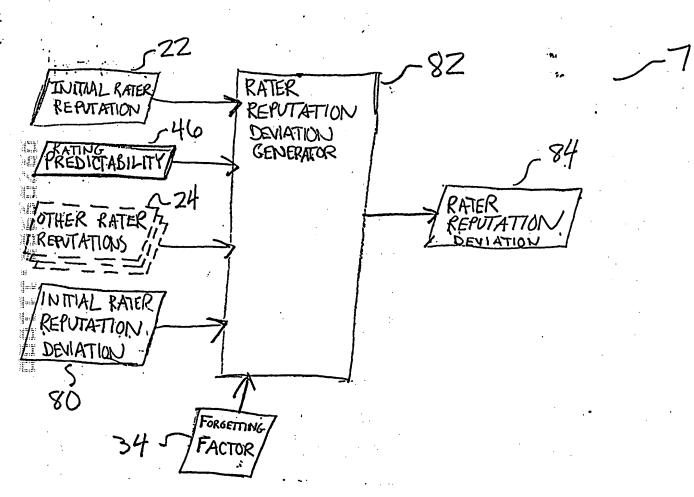


FIG. 4





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FROM THE RANGE AND THE INITIA'L
RATER REPUTATION
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ISMINYCL THE EXPECTED WALLING IN
FROM THE FIRST RATING TO PRODUCE
LATER KETOLA HOLO MODIFICATION
7 - 94
SCALE THE RATE REPUTATION
MODIFICATION BY A RATER RENTATION
OF THE RATING ENTITY TO PRODUCE
A SCALED : RATEE REPUTATION
MODIFICATION
DAMP! THE ECALED RATEE -96.
REPUTATION MODIFICATION BY A
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DAMPED RATEE REATATION
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ADJUSTMENT

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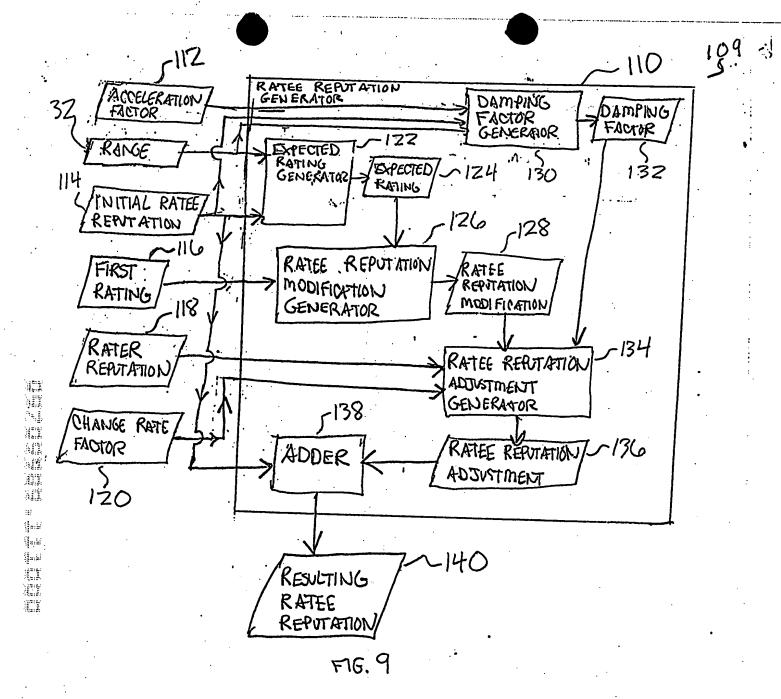
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ADJUSTMENT TO THE INITIAL RATEE

REPOTATION

RATEE REPOTATION

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END

Fig. 10

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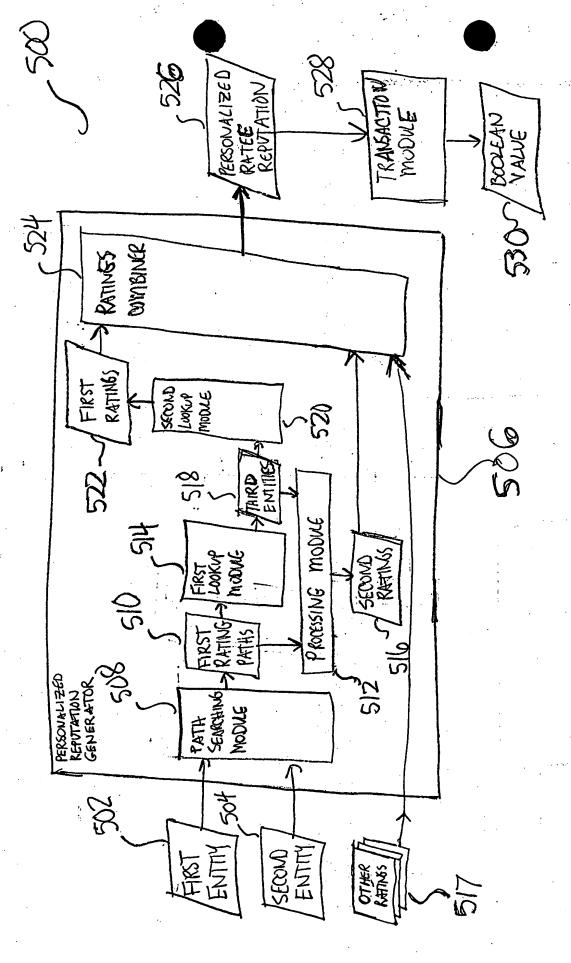


Fig. 11

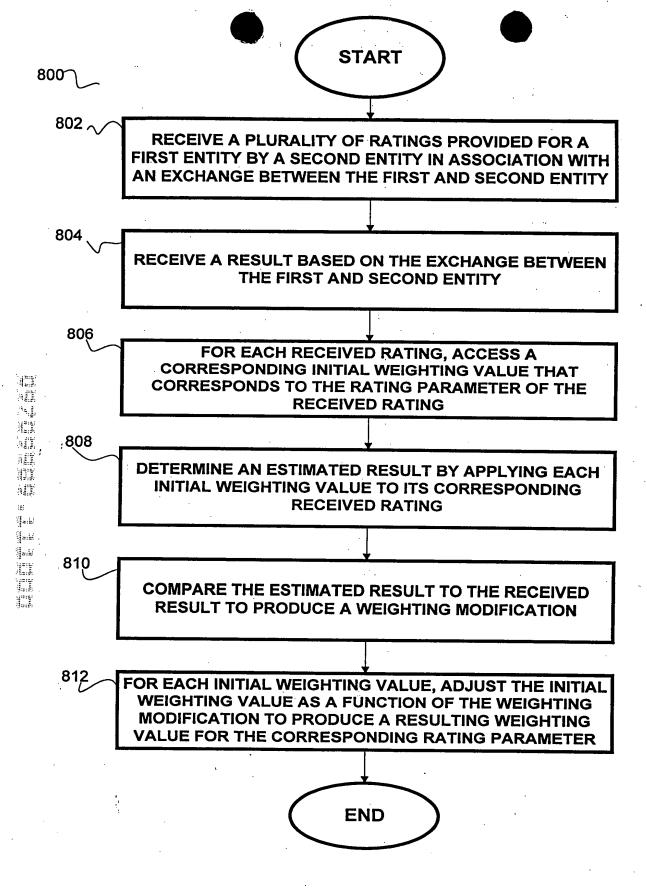
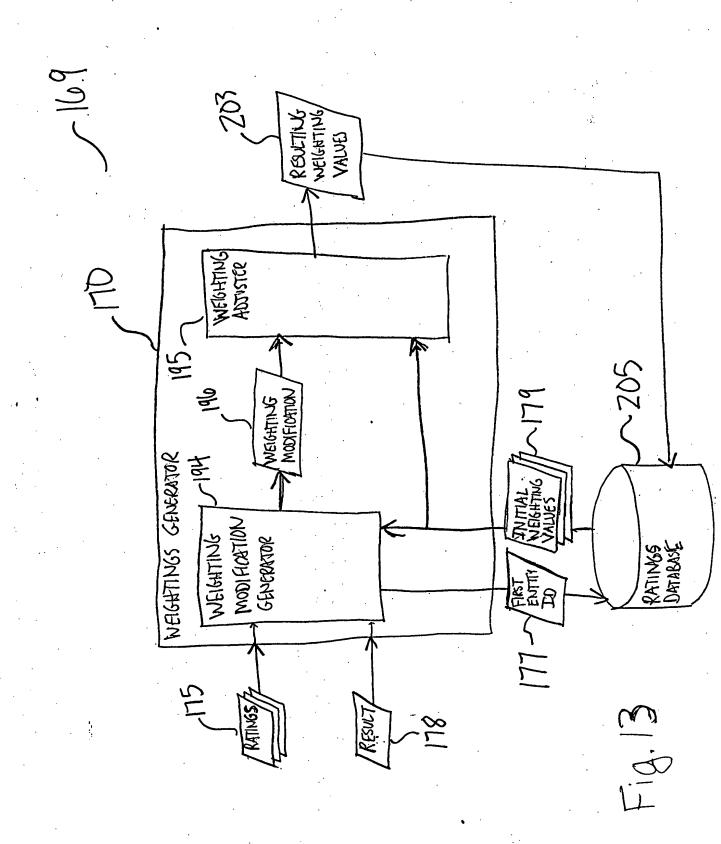


FIG. 12



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TRANSPOSE A INVUITI-RATING VECTOR TO 150
PRODUCE A TRANSPOSED MULTI-RATING VECTOR
V SOUTH WATRIX 1
FROM AN INITIAL ADJUSTMENT MATRIX THE-
MULTI-RATING VECTOR AID THE TRANSPOSED
MULTI-RATING VECTOR
INVERT THE RESULTING ADJUSTMENT MATRIX 154
TO PRODUCE AN INVERTED DAMPING
GENERATE A WEIGHTING MODIFICATION 5156
FRUM THE TRANKPOSEN MULTI-RATING
INCOMO ANI TRITTAL WEIGHTING NECTOR
AND AN OVERALL RESULT
V ATICTIO CLITT
GENERATE A WEIGHTING ADJUSTMENT 158 FROM THE THE INVERTED ADJUSTMENT
MATRIX SATHE MULTI-RATING VECTOR AND
THE WEIGHTING MODIFICATION
ADD THE WEIGHTING ADJUSTMENT TO 160
THE INITIAL WEIGHTING VECTOR TO PRODUCE
A RESULTING WEIGHTING VECTOR
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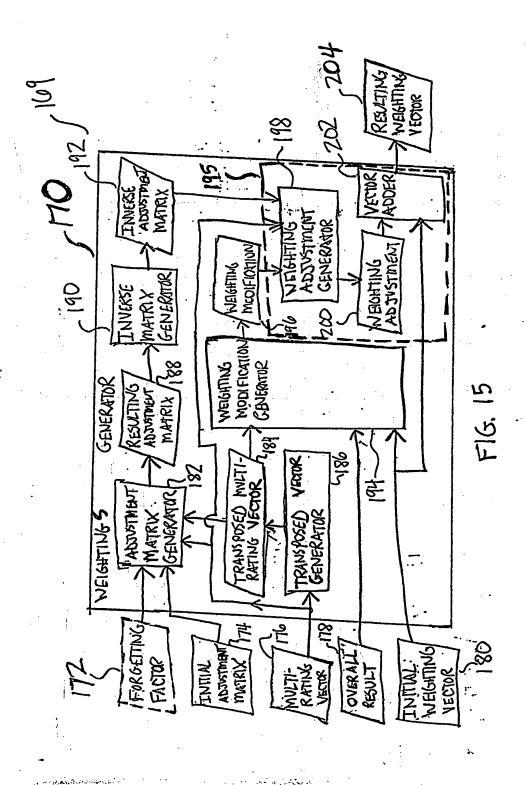


FIG. 16

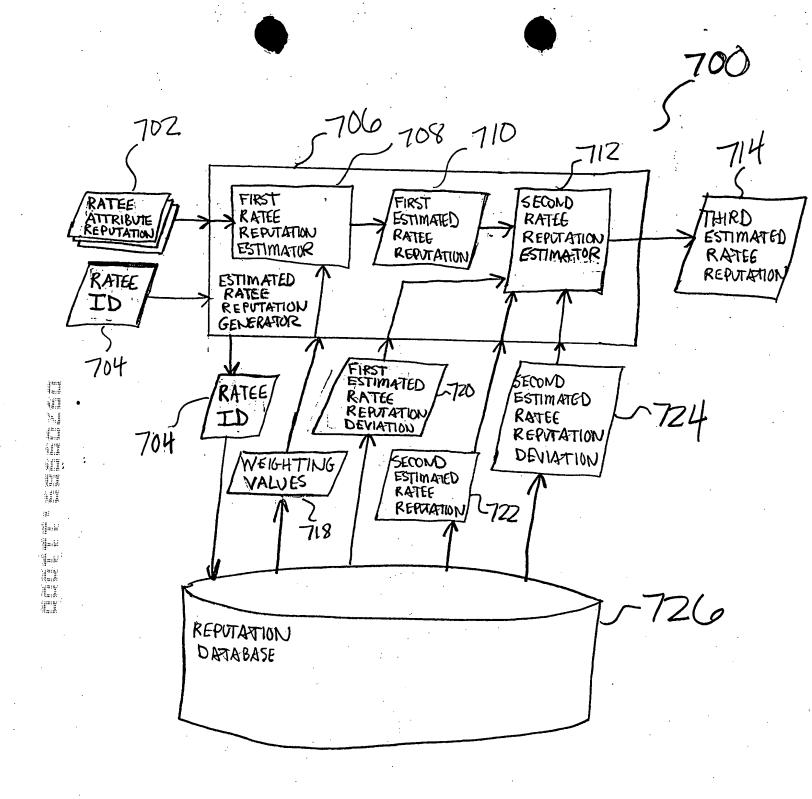
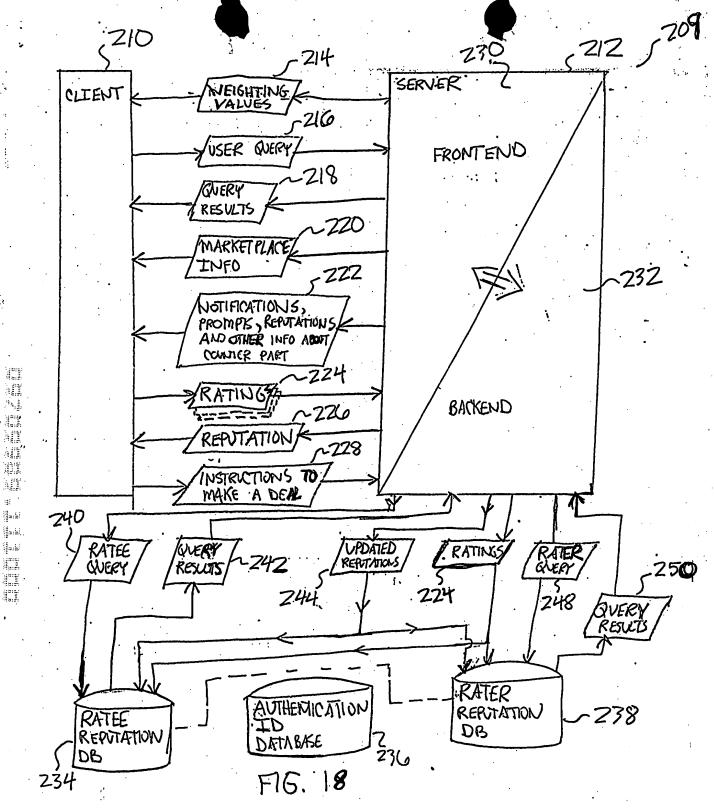


Fig. 17



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